DETAILED ACTION

This is in reference to communication received 26 October 2007. Claims 1 – 9

and 11 are pending for examination.

Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

I.   Claims 1 - 7, drawn to a distributed computing system to facilitate a

        dynamic availability of an eCommerce service to a user over the Internet

        comprising, <u>a web server</u> in communication with a browser of a user which

        authenticates the user and <u>communicates group information to the</u>

        <u>browser of the user</u>, <u>said browser communicates said received group</u>

        <u>information to to a Lookup Server</u>; and <u>said Lookup Server</u> configured

        which acts as a registry tracks at least one eCommerce service available

        to the user and, <u>in response to said group information, provides dynamic</u>

        <u>updates to the browser new and/or updated eCommerce service</u> until said

        browser logs off said web server, classified in class 705, subclass 1.

II.   Claims 8, 9 and 11, drawn to a <u>system for providing remote access to</u>

        <u>services on a network</u>, the system comprising a network server; at least

        one client browser in communication with the network server, said network

        server configured to authenticate said client browser; <u>at least one</u>

        <u>LoadBalancer/ComputeServer in communication with the network server</u>;

a database in communication with the network server and including user, group and services information, said database storing at least client information; and a Lookup Server configured to act as registry for tracking said one or more eCommerce service; wherein, <u>in response to data provided by said network server to said client browser</u>, said data based on stored user information of said client browser and the user, group and services information accessed in the database<u>, said Lookup Server provides dynamic updates to said client browser of new and/or updated eCommerce services until said client browser logs off said web server and</u>; <u>wherein said computationally intensive jobs are distributed to the at least one LoadBalancer/ComputeServer :for execution</u>, classified in class 705, subclass 1.

Inventions I –II are related as <u>subcombinations disclosed as usable together in a single combination.</u> The subcombinations are distinct if they do not overlap in scope and are not obvious variants, and if it is shown that at least one subcombination is separately usable. In the instant case,

subcombination I has separate utility such as <u>a web server</u> in communication with a browser of a user which authenticates the user and <u>communicates group information to the browser of the user, said browser communicates said received group</u>

information to to a Lookup Server; and said Lookup Server configured which acts as a

registry tracks at least one eCommerce service available to the user and, in response to

said group information, provides dynamic updates to the browser new and/or updated

eCommerce service until said browser logs off said web server,

subcombination II has separate utility such as at least one

LoadBalancer/ComputeServer in communication with the network server; a database in

communication with the network server and including user, group and services

information, said database storing at least client information; and a Lookup Server

configured to act as registry for tracking said one or more eCommerce service; wherein,

in response to data provided by said network server to said client browser, said data

based on stored user information of said client browser and the user, group and

services information accessed in the database, said Lookup Server provides dynamic

updates to said client browser of new and/or updated eCommerce services until said

client browser logs off said web server and; wherein said computationally intensive jobs

are distributed to the at least one LoadBalancer/ComputeServer :for execution,

See MPEP § 806.05(d).

The examiner has required restriction between subcombinations usable together.

Where applicant elects a subcombination and claims thereto are subsequently found

allowable, any claim(s) depending from or otherwise requiring all the limitations of the

allowable subcombination will be examined for patentability in accordance with 37 CFR

1.104. See MPEP § 821.04(a). Applicant is advised that if any claim presented in a

continuation or divisional application is anticipated by, or includes all the limitations of, a

claim that is allowable in the present application, such claim may be subject to

provisional statutory and/or nonstatutory double patenting rejections over the claims of

the instant application.

Because these inventions are independent or distinct for the reasons given

above and there would be a serious burden on the examiner if restriction is not required

because the inventions require a different field of search (see MPEP § 808.02),

restriction for examination purposes as indicated is proper.

Because these inventions are independent or distinct for the reasons given

above and there would be a serious burden on the examiner if restriction is not required

because the inventions have acquired a separate status in the art due to their

recognized divergent subject matter, restriction for examination purposes as indicated is

proper.

A telephone interview was conducted but due to complexity of the restriction

requirement election could not be made by telephone. (see MPEP 812.01).

Applicant is advised that the reply to this requirement to be complete must

include (i) an election of a species or invention to be examined even though the

requirement be traversed (37 CFR 1.143) and (ii) identification of the claims

encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i). The inventions are distinct, each from the other because of the following reasons:

Any inquiry concerning this communication or earlier communications from the examiner should be directed to NARESH VIG whose telephone number is (571)272-6810. The examiner can normally be reached on Mon-Thu 7:00 - 5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John Weiss can be reached on (571) 272-6812. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the

Patent Application Information Retrieval (PAIR) system. Status information for

published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only.

For more information about the PAIR system, see http://pair-direct.uspto.gov. Should

you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a

USPTO Customer Service Representative or access to the automated information

system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Naresh Vig/
Primary Examiner,
Art Unit 3629   January 21, 2008